AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A fluid pressure regulator comprising:

a tubular housing having a fluid inlet at one end thereof and a fluid outlet at an opposite end and a fluid passage therebetween;

tubular plunger mounted for reciprocal movement in said fluid passage, said plunger having a flow control end and a piston end;

a seat in said fluid passage including a seating surface located axially upstream of said plunger and adapted to be approached or engaged by a lower edge of said flow control end of said plunger, said seat supported centrally within said fluid passage by a single radially-oriented strut extending between said seat and an annular support ring supported in said tubular housing adjacent said fluid inlet, said strut projecting below said annular support ring.

2. (Original) The fluid pressure regulator of claim 1 wherein said seating surface is surrounded by an upstanding peripheral flange.

3. (Original) The fluid pressure regulator of claim 1 wherein said piston end has a piston surface and a flexible diaphragm extending radially between said piston surface and said housing.

4. (Currently Amended) The fluid pressure regulator of claim 1 wherein said seat is comprised of a glass fiber reinforced resin material with a flexural modulus of at least 1.8 Msi.

5. (Currently Amended) The fluid pressure regulator of claim 4 wherein said ~~material comprises a~~ glass fiber reinforced polyphenylene sulfide ~~alloy~~ resin.

6. (Original) The fluid pressure regulator of claim 1 wherein said single radially-oriented strut connects to an underside of said seat.

7. (Original) ~~The fluid pressure regulator of claim 1~~ A fluid pressure regulator comprising:

a tubular housing having a fluid inlet at one end thereof and a fluid outlet at an opposite end and a fluid passage therebetween;

tubular plunger mounted for reciprocal movement in said fluid passage, said plunger having a flow control end and a piston end;

a seat in said fluid passage including a seating surface located axially upstream of said plunger and adapted to be approached or engaged by a lower edge of said flow control end of said plunger, said seat supported centrally within said fluid passage by a single radially-oriented strut; and

wherein said single, radially-oriented strut has a rounded V-shaped underside.

8. (Original) ~~The fluid pressure regulator of claim 1~~ A fluid pressure regulator comprising:

a tubular housing having a fluid inlet at one end thereof and a fluid outlet at an opposite end and a fluid passage therebetween;

tubular plunger mounted for reciprocal movement in said fluid passage, said plunger having a flow control end and a piston end;

a seat in said fluid passage including a seating surface located axially upstream of said plunger and adapted to be approached or engaged by a lower edge of said flow control end of said plunger, said seat supported centrally within said fluid passage by a single radially-oriented strut; and

wherein said single, radially-oriented strut is formed with an underside that slopes in a downstream direction from a radially outer end thereof to a radially inner end thereof.

9. (Currently Amended) The ~~valve seat~~ fluid pressure regulator of claim 1 wherein said annular support ring has a flat top surface with an annular rib formed thereon.

10-19. (Canceled)

20. (New) A fluid pressure regulator comprising:

a tubular housing having a fluid inlet at one end thereof and a fluid outlet at an opposite end and a fluid passage therebetween;

tubular plunger mounted for reciprocal movement in said fluid passage, said plunger having a flow control end and a piston end;

a seat in said fluid passage including a seating surface located axially upstream of said plunger and adapted to be approached or engaged by a lower edge of said flow control end of said plunger, said seat supported centrally within said fluid passage by a single radially-oriented strutl; and

wherein said annular support ring has a flat top surface with an annular rib formed thereon.

21. (New) A fluid pressure regulator comprising:

a tubular housing having a fluid inlet at one end thereof and a fluid outlet at an opposite end and a fluid passage therebetween;

tubular plunger mounted for reciprocal movement in said fluid passage, said plunger having a flow control end and a piston end;

a seat in said fluid passage including a seating surface located axially upstream of said plunger and adapted to be approached or engaged by a lower edge of said flow control end of

said plunger, said seat supported centrally within said fluid passage by a single radially-oriented strut;

wherein said seat is comprised of a glass fiber reinforced polyphenylene sulfide resin material with a flexural modulus of at least 1.8 Msi.